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**1 Guest editors' introduction to the special section on perceptual organization in computer vision**

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Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 25 , Issue: 6 , June 2003

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**2 Guest editors' introduction to the special section on perceptual organization in computer vision**

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**3 Lambertian reflectance and linear subspaces**

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**5 Classification with nonmetric distances: image retrieval and class representation**

*Jacobs, D.W.; Weinshall, D.; Gdalyahu, Y.;*

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**6 The space requirements of indexing under perspective projections**

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**10 Comparing images under variable illumination**

*Jacobs, D.W.; Belhumeur, P.N.; Basri, R.;*

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**12 3-D to 2-D recognition with regions**

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**5 Distance metric between 3D models and 2D images for recognition and classification**

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**24 Recognition using region correspondences**

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**25 Navigation based on a network of 2D images**

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